राष्ट्रीय शैक्षणिक धोरण, २०२० ची राज्यातील अंमलबजावणीच्या अनुषंगाने गठीत करण्यात आलेल्या सुकाणू समितीच्या शिफारशींनुसार अभ्यासक्रम आराखडा, श्रेयांक आराखडा बाबत सुधारित मार्गदर्शक सूचना.

महाराष्ट्र शासन
उच्च व तंत्र शिक्षण विभाग
शासन निर्णय क्रमांक: एनईपी-२०२२/प्र.क्र.०९/विशि-३/शिकाना
मंत्रालय, मुंबई ४०० ०३२,
दिनांक: २० एप्रिल, २०२३

संदर्भः- १. शासन निर्णय क्रमांक: एनईपी-२०२२/प्र.क्र.१०५/विशि-३, दि.०६.१२.२०२२
२. शासन निर्णय क्रमांक: एनईपी-२०२२/प्र.क्र.०९/विशि-३/शिकाना, दिनांक २६.१२.२०२२

प्रस्तावना-

भारताला ज्ञान महासत्ता बनविण्यासाठी, विद्यार्थ्यांमध्ये आवश्यक कौशल्य व ज्ञानप्राप्ती आणि विज्ञान, तंत्रज्ञान, शिक्षण आणि औद्योगिक क्षेत्रामधील मनुष्यबळाची कमतरता दूर करण्यासाठी, भारतातील लोकसंख्येला गुणवत्तापूर्ण शिक्षण, नाविन्यपूर्ण शिक्षण व संशोधनाच्या सुविधा उपलब्ध करुन देण्यासाठी, भारत सरकारने नवीन राष्ट्रीय शैक्षणिक धोरण- २०२० लागू केलेले आहे. नवीन शैक्षणिक धोरणामध्ये सर्वांगीण आणि बहुविद्याशाखीय शिक्षण प्रणालीचा अंतर्भाव करण्यात आला असून ज्याचा उद्देश मानवाच्या सर्व क्षमतांचा नैतिक - एकात्मिक पद्धतीने विकास करणे आहे.

दि.२६.०४.२०२२ च्या शासन निर्णयान्वये गठीत करण्यात आलेल्या डॉ. रविंद्र कुलकर्णी, माजी प्र-कुलगुरु, मुंबई विद्यापीठ, मुंबई यांच्या अध्यक्षतेखालील उपसमितीने सादर केलेल्या अहवालाच्या अनुषंगाने अभ्यासक्रम व श्रेयांक आराखड्या संदर्भात दि.०६.१२.२०२२ च्या शासन निर्णयान्वये निर्देश जारी करण्यात आले आहेत.

राष्ट्रीय शैक्षणिक धोरण, २०२० ची राज्यातील अंमलबजावणीच्या अनुषंगाने गठीत उपसमित्यांच्या अहवालातील शिफारशींच्या अंमलबजावणीसंदर्भात आढावा घेऊन येणा-या अडचणी निवारणासाठी उपाययोजना सुचविण्यासाठी व मार्गदर्शन करणेसाठी दि. २६.१२.२०२२ च्या शासन निर्णयान्वये स्थापन करण्यात आलेल्या सुकाणू समितीने अभ्यासक्रम व श्रेयांक आराखड्यासंदर्भात अंतरिम अहवाल सादर केला होता. सदर अंतरिम अहवालावर दि. १९ व २० एप्रिल, २०२३ रोजी मा. मंत्री, उच्च व तंत्रशिक्षण यांच्या अध्यक्षतेखाली आयोजित करण्यात आलेल्या चर्चासत्रामध्ये साधकबाधक चर्चा होऊन सदर अहवालाच्या अनुषंगाने अभ्यासक्रम व श्रेयांक आराखड्याची राज्यामध्ये एकसमान प्रमाणात अंमलबजावणी होण्यासाठी सर्व अकृषि विद्यापीठे, अभिमत विद्यापीठे, स्वयं अर्थसहाय्यित विद्यापीठे व समूह विद्यापीठे आणि सर्व शैक्षणिक संस्थांसाठी सुधारित सुचना व निर्देश जारी करण्याची बाब शासनाच्या विचाराधीन होती.

<u>शासन निर्णय:-</u>

शैक्षणिक वर्ष २०२३-२४ पासून पहिल्या टप्प्यात, कला, वाणिज्य आणि विज्ञान शाखेतील पदवी व पदव्युत्तर अभ्यासक्रमांसाठी व इतर अभ्यासक्रमांसाठी **(AICTE, PCI, BCI, CoA, NCTE इ. सारख्या नियामक संस्थांची मान्यता आवश्यक असलेले अभ्यासक्रम वगळून)** सोबत जोडलेल्या परिशिष्टानुसार, अभ्यासक्रम व श्रेयांक आराखड्या संदर्भात सुधारित निर्देश जारी करण्यात येत असून सदर निर्देशांची वर्ष २०२३-२४ पासून अंमलबजावणी करण्यात यावी.

सदर निर्देश महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम, २०१६ मधील कलम ५ (८१) मधील तरतूदीनुसार निर्गमित करण्यात येत आहेत.

सदर निर्देशांच्या अंमलबजावणीबाबतचा आढावा शासनामार्फत सुकाणू समितीच्या माध्यमातून वेळोवेळी घेण्यात येईल.

सदर शासन निर्णय महाराष्ट्र शासनाच्या www.maharashtra.gov.in या संकेतस्थळावर उपलब्ध करण्यात आला असून त्याचा सांकेतांक २०२३०४२०१९२५२६६९०८ असा आहे. हा शासन निर्णय डिजीटल स्वाक्षरीने साक्षांकित करून काढण्यात येत आहे.

महाराष्ट्राचे राज्यपाल यांच्या आदेशानुसार व नांवाने,

AJIT MADHUKARRAO BAWISKAR

Digitally signed by AJIT MADHUKARRAO BAWISKAR
DN: c=IN, o=GOVERNMENT OF MAHARASHTRA, ou=HIGHER AND TECHNICAL EDUCATION DEPARTMENT, 2.5.4.20=deb455609479b6c7f30e7f1f9a8360c0f8600a542859e8fe229d6ea333415e8d, postalCode=400032, st=Maharashtra, serialNumber=99EB928028DF71EBDFCD2898E209D499192AD3899261FEAD42F7D38A3141AB69, cn=AJIT MADHUKARRAO BAWISKAR
Date: 2023.04.21 18:16:28 +05'30'

(अजित बाविस्कर)

उप सचिव, महाराष्ट्र शासन

प्रत,

१. मा. राज्यपाल यांचे प्रधान सचिव, राजभवन, मुंबई,
२. मा. मुख्यमंत्री यांचे प्रधान सचिव, मंत्रालय, मुंबई,
३. मा. उपमुख्यमंत्री यांचे उप सचिव, मंत्रालय, मुंबई,
४. मा. मंत्री, उच्च व तंत्र शिक्षण विभाग, यांचे खाजगी सचिव, मंत्रालय, मुंबई,
५. मा. कुलगुरु, सर्व अकृषि विद्यापीठे, अभिमत विद्यापीठे, स्वयं अर्थसहाय्यित विद्यापीठे व समूह विद्यापीठे.
६. कुलसचिव, सर्व अकृषि विद्यापीठे, अभिमत विद्यापीठे, स्वयं अर्थसहाय्यित विद्यापीठे व समूह विद्यापीठे.
७. संचालक, उच्च शिक्षण/ तंत्रशिक्षण/ कला/ ग्रंथालय.
८. अध्यक्ष,एनईपी सुकाणू समिती.
९. सदस्य सचिव, एनईपी सुकाणू समिती.
१०.प्रधान सचिव, उच्च व तंत्र शिक्षण विभाग, यांचे स्वीय सहाय्यक, मंत्रालय, मुंबई,
११.उप सचिव (विशि), उच्च व तंत्र शिक्षण विभाग, यांचे स्वीय सहाय्यक, मंत्रालय, मुंबई,
१२.निवडनस्ती (विशि-३).

शासन निर्णय क्रमांक: एनईपी-२०२२/प्र.क्र.०९/विशि-३ शिकाना, दिनांक २० एप्रिल, २०२३ सोबतचे परिशिष्ट

DIRECTIVES (निर्देश)

1. NEP Implementation in First Phase:

The credit and curricular framework is to be made applicable, in the first phase, to the following programs (other than those regulated by AICTE, PCI, BCI, CoA, NCTE etc) with effect from Academic Year 2023-24:

UG: B.A., B.Sc., B.Com. and all Non-AICTE professional UG degree programs.

PG: M.A., M.Sc., M.Com. and all Non-AICTE professional PG degree programs.

2. Credit Framework under Three/Four-Years UG Programme with Multiple Entry and Multiple Exit options:

The structure of the Three/Four-year bachelor's degree programme allows the opportunity to the students to experience the full range of holistic and multidisciplinary education in addition to a focus on the chosen major and minors as per their choices and the feasibility of exploring learning in different institutions. The minimum and maximum credit structure for different levels under the Three/Four -year UG Programme with multiple entry and multiple exit options are as given below**:**

Credit Framework

Levels	**Qualification Title**	**Credit Requirements**		**Semester**	**Year**
		Minimum	**Maximum**		
4.5	UG Certificate	40	44	2	1
5.0	UG Diploma	80	88	4	2
5.5	Three Year Bachelor's Degree	120	132	6	3
6.0	Bachelor's Degree-Honours **Or** Bachelor's Degree-Honours with Research	160	176	8	4

(a) Credits offered per Semester will be a Minimum 20 and a Maximum 22. While minimum credits are mandatory as per National Credit Framework, the Universities can evolve the mechanism for providing Semester/ Levelwise credit attainment flexibility within the broad framework.

(b) With effect from Academic Year 2023-24, three years/four years Degree Program will be introduced. Thus, the Fourth year Honours/ Honours with Research program (Level 6.0) will begin with effect from Academic Year 2026-27.

(c) Under four-year UG Degree (Honours with Research), the students will work on a research project or dissertation of 12 credits in the fourth year in the respective Major Subject. The decision regarding the distribution of 12 credits in Semester VII and VIII of fourth year will be taken by Academic Authorities of University/ Autonomous Colleges.

(d) The fourth year of the four-year UG programme will not be granted to any such college as 'natural growth'. The affiliated colleges conducting 3-year UG degree programme will seek permission to commence fourth year UG programme as extension by following the prevailing statutory procedures. However, Colleges already having permission and recognition for the PG degree programme along with UG degree programme in the same Major shall be automatically allowed to continue PG degree programme and conduct the fourth year of UG Honors Degree programme without undergoing any additional procedures. Similarly, the colleges with approved PG programme and Ph.D. Research Centre shall be automatically allowed to continue PG Degree programme and start the fourth year of UG Honors with Research Degree programme without undergoing any additional procedures. For students of Colleges running only three year UG Degree Programme, the University shall evolve suitable mechanisms for admission to fourth-year honours program in other Colleges.

(e) The NEP 2020 curriculum framework offers

i. The flexibility to move from one discipline of study to another;

ii. The opportunity for learners to choose the courses of their interest in all disciplines;

iii. The multiple entry and exit options with the award of UG certificate/ UG diploma/ or three-year degree depending upon the number of credits secured;

iv. The flexibility for learners to move from one institution to another to enable them to have multi and/or interdisciplinary learning;

v. The flexibility to switch to alternative modes of learning (offline, ODL, and Online learning, and hybrid modes of learning).

3. Distribution of Credits across Four Years Degree Programmes:

In general, for the four years' bachelor's degree programme, the distribution of credits will be as follows:

(a) Major (Core) Subject comprising Mandatory and Elective Courses:

i. Minimum 50% of total credits corresponding to Three/Four - year UG Degree- Mandatory Courses offered in all Four years;

ii. 2 credit course on Major Specific IKS shall be included under Major;

iii. Elective courses of Major will be offered in the third and/or final year.

iv. Vocational Skill Courses, Internship/ Apprenticeship, Field Projects, Research Projects connected to Major

(b) Minor Subject: 18-20 Credits

i. The Minor subjects may be from the different disciplines of the same faculty of DSC Major (Core) or they can be from different faculty altogether.

ii. The credits of Minor subjects shall be completed in the first three years of UG Programme.

(c) Generic/ Open Elective Courses (OE): 10-12 credits

i. It is to be offered in I and/or II year

ii. Faculty-wise baskets of OE shall be prepared by University/ Autonomous Colleges.

iii. OE is to be chosen compulsorily from faculty other than that of the Major.

(d) Vocational and Skill Enhancement Courses (VSEC): 14-16 credits

- Vocational Skill Courses (VSC): 8-10 credits, including Hands on Training corresponding to the Major and/or Minor Subject:

  i. To be offered in first three years;

  ii. Wherever applicable vocational courses will include skills based on advanced laboratory practicals of Major

- Skill Enhancement Courses (SEC) : 06 credits

  i. To be offered in I and II year;

  ii. To be selected from the basket of Skill Courses approved by University/ Autonomous Colleges

(e) Ability Enhancement Courses (AEC), Indian Knowledge System (IKS) and Value Education Courses (VEC): 14 Credits

- AEC: 08 credits

i. To be offered in I and II year

ii. English: 04 Credits

iii. Modern Indian Language: 04 credits

iv. To be offered from the Basket approved by University / Autonomous College;

The focus for both languages should be on linguistic and communication skills.

- IKS: 2 Credits
  i. To be offered in I Year
  ii. Courses on IKS to be selected from the basket of IKS courses approved by University/ Autonomous Colleges
- VEC: 04 Credits
  i. To be offered in I year
  ii. Value Education Courses (VEC) such as Understanding India, Environmental Science/Education, and Digital and Technological Solutions.

(f) Field Projects/ Internship/ Apprenticeship/ Community Engagement and Service corresponding to the Major (Core) Subject, Co-curricular Courses (CC) and Research Project

- Internship/Apprenticeship corresponding to the Major (Core) Subject: 8 Credits
- Field Projects/Community Engagement and Service corresponding to the Major (Core) Subject: minimum 4-6 credits
  - To be offered in II, and III years of UG Degree Programmes.
- Co-curricular Courses (CC) such as Health and Wellness, Yoga education sports, and fitness, Cultural Activities, NSS/NCC and Fine/ Applied/ Visual/ Performing Arts: 8 credits
  - To be offered in I and/or II year
  - Research Projects: 12 credits
  - To be offered in the final year for 4 year Honours with Research UG Degree

The UGC Regulations, 2021 permit up to 40% of the total courses being offered in a particular programme in a semester through the **Online Learning Courses** offered through the **SWAYAM** platform and/or other State Level Common Platforms which can be developed in due course with the participation of different Universities/ HEIs.

<u>Illustrative Credit distribution structure for three/ four year Honours/ Honours with Research Degree Programme with Multiple Entry and Exit options</u>

Level	Semester	Major		Minor	OE	VSC, SEC (VSEC)	AEC, VEC, IKS	OJT, FP, CEP, CC, RP	Cum. Cr./ Sem.	Degree/ Cum. Cr.
		Mandatory	Electives							
4.5	I	4- 6 (4+2)		-	2+2	VSC:2, SEC:2	AEC:2, VEC:2,IKS:2	CC:2	20-22	**UG Certificate 40-44**
	II	4- 6 (4+2)		2	2+2	VSC:2, SEC:2	AEC:2, VEC:2	CC:2	20-22	
	Cum Cr.	8-12	-	2	8	4+4	4+4+2	4	40-44	
Exit option: Award of UG Certificate in Major with 40-44 credits and an additional 4 credits core NSQF course/ Internship OR Continue with Major and Minor										
5.0	III	6(4+2)-8(2*4)		4	2	VSC:2,	AEC:2	FP:2 CC:2	20-22	**UG Diploma 80-88**
	IV	6(4+2)-8(2*4)		4	2	SEC:2	AEC:2	CEP: 2 CC:2	20-22	
	Cum Cr.	20-28		10	12	6+6	8+4+2	8+4	80-88	
Exit option; Award of UG Diploma in Major and Minor with 80-88 credits and an additional 4 credits core NSQF course/ Internship OR Continue with Major and Minor										
5.5	V	8(2*4)-10 (2*4 +2)	4	4-6		VSC: 2-4		FP/CEP: 2	20-22	**UG Degree 120-132**
	VI	8(2*4)-10 (2*4 +2)	4	4				OJT :4	20-22	
	Cum Cr.	36-48	8	18-20	12	8-10 +6	8+4+2	8+6+4	120-132	
Exit option: Award of UG Degree in Major with 120-132 credits OR Continue with Major and Minor										
6.0	VII	12-14 (2*4 +2*2 or 3*4+2)	4	RM:4					20-22	**UG Honours Degree 160-176**
	VIII	12-14 (2*4 +2*2 or 3*4+2)	4					OJT:4	20-22	
	Cum Cr.	60-76	16	18-20 +4	12	8-10 +6	8+4+2	8+6+8	160-176	
Four Year UG Honours Degree in Major and Minor with 160-176 credits										
6.0	VII	8-10 (2*4 +2 or 2*4)	4	RM:4				RP: 4	20-22	**UG Honours with Research Degree 160-176**
	VIII	8-10 (2*4 +2 or 2*4)	4					RP: 8	20-22	
	Cum Cr.	52-68	16	18 -20 +4	12	8-10 +6	8+4+2	8+6+4+ 12	160-176	
Four Year UG Honours with Research Degree in Major and Minor with 160-176 credits										

Abbreviations: Generic/ Open Electives: OE; Vocational Skill and Skill Enhancement Courses: VSEC; Vocational Skill Courses: VSC; Skill Enhancement Courses: SEC; Ability Enhancement Courses: AEC; Indian Knowledge System: IKS; Value Education Courses: VEC; OJT: On Job Training: Internship/ Apprenticeship; Field projects: FP; Community engagement and service: CEP; Co-curricular Courses: CC; RM: Research Methodology; Research Project: RP

Note: The Credit Distribution Table given above is illustrative only. The Universities/ Autonomous Colleges may suitably modify within the broader framework of credit distribution across six verticals.

4. Choice of Major and Minor Subjects/ Discipline

(a) Major (Core) Subject is the discipline or subject of main focus and the degree will be awarded in that discipline/ Subject. Students should secure a minimum 50% of total credits through Core Courses (mandatory courses, electives, vocational courses, Internship/ Field Projects/ Apprenticeship/ Community Engagement Projects, Seminars, and Group Discussion. In addition, Entrepreneurship, IPR and Research Project shall be offered in case of Honours with Research Degree) in Three /Four Years for the award of Major Degree.

(b) Every faculty shall offer different categories of Major (core) Subjects of study:

- ✓ Department Specific Core (DSC)
- ✓ School Specific Core (SSC)

Refer Prof R D Kulkarni Committee Report- Chapter II, section 2.2, P. No. 20-23 for further details on design of different categories of Major/ Core Subjects.

(c) The Steering Committee recommends that to begin with, the SSC concept shall be implemented for the University Campus.

Autonomous Colleges shall have the freedom of choosing between SSC and DSC concepts either fully or faculty wise

The DSC concept shall be implemented at non-autonomous affiliated colleges.

In meantime, the Steering Committee will develop detailed guidelines on the creation of the School structure.

(d) The fourth year of four years honors UG degree shall be identical in structure to the first year of two year PG programmes offered after three year UG programmes.

(e) Students shall select a 'Major (Core) Subject' and a 'Minor Subject' from the lists of various Subject Combinations and Options provided by the State Universities/ Autonomous Colleges.

For students of non-autonomous affiliated colleges, these options will be provided by concerned academic authorities of the respective Universities.

For the award of Minor Degree, the student shall declare the choice of the minor stream at the end of the second semester, after exploring various courses.

5. Courses on Indian Knowledge System (IKS)

The concerned academic authorities, while defining the curriculum for modules/ courses on IKS, may take the support of the Indian Knowledge System (IKS) Cell under the Ministry of Education (MoE) at AICTE, New Delhi which is established to promote interdisciplinary research on all aspects of IKS, preserve and disseminate IKS for further research and societal applications. The IKS Cell has established multiple IKS Centers at different Institutes in various parts of the country to act as a catalyst for initiating research, education, and outreach activities. In addition, the list of courses may be developed and offered in online or offline mode by the parent university or the specialized HEIs.

The courses to be developed under the Indian Knowledge Systems (IKS) are as follows

I. Generic IKS Course: These are expected to contain basic knowledge of the IKS subject. It should contain introductory information to the IKS. The student should be able to acquire a basic knowledge after completion of the course.

II. Subject Specific IKS Courses: These courses should contain advanced information pertaining to the subject as these will be considered as a part of the major credit. The student should have completed the Generic level as a prerequisite before enrolling in the discipline related course.

The universities may evolve their own IKS subject-related courses.

6. Credit Specifications

As per NCrF, the learner engaged time for 40 credits is 1200 hours.

i. Theory Courses: A minimum of 15 hours of teaching per credit is required in a semester.

ii. Laboratory Course: A minimum of 30 hours in laboratory activities per credit is required in a semester.

iii. Studio activities: Studio activities involve the engagement of students in creative or artistic activities. Every student is engaged in performing a creative activity to obtain a specific outcome. Studio-based activities involve visual- or aesthetic-focused experiential work. A minimum of 30 hours in studio activities per credit in a semester is required.

iv. Workshop-based activities: Courses involving workshop-based activities require the engagement of students in hands-on activities related to work/vocation or professional practice. Every student is engaged in performing a skill-based activity

related to specific learning outcome(s). A minimum of 30 hours of workshop-based activities per credit in a semester is required.

v. Seminar/ Group Discussion: A minimum of 15 hours of participation in seminar/ Group Discussion activity per credit in a semester is required.

vi. Internship: Credits for internship shall be one credit per one week of internship (or 30 hours of engagement), subject to a maximum of six credits per Semester. The internship shall be monitored jointly by the faculty and Industry/ Organisation Mentor.

vii. Field-based Learning/ Practices: These are the courses requiring students to participate in field-based learning/projects generally under the supervision of faculty. A minimum of 30 hours of learning activities per credit in a semester is required.

viii. Community engagement and service: These are the courses requiring students to participate in field-based learning/projects generally under the supervision of faculty. The curricular component of 'community engagement and service' will involve activities that would expose students to the socio-economic issues in society so that the theoretical learnings can be supplemented by actual life experiences to generate solutions to real-life problems. 30 hours of contact time per credit in a semester along with 15 hours of activities such as preparation for community engagement and service, preparation of reports, etc., and independent reading and study. Thus, the total learner engaged time would be 180 hours for a 4-credit course.

7. ABC, Admission System, Multiple Entry and Exit Path and Lateral Entry:

(a) Enrolment of Students and Registration of Colleges on ABC

Steering Committee noted that all State Universities have registered on ABC. Now they must promote all affiliated autonomous colleges to register on ABC. Since Credits awarded to a student for one programmes from an institution may be transferred/redeemed by another institution upon the student's consent through ABC, it is essential that all students should get enrolled on ABC, create ABC ID and share these ABC ID with Academic Institutions where they are enrolled. Credits Earned by the student will reflect in the student ABC account.

(b) Multi-institutional learning permission: The student shall be allowed to earn some credits from the institutions/college other than the Main/ Parent College i.e. a college where students earn all their major credits (more than 50%) including credits for the core subject. Students enrolled in the three/four year degree programmes may avail of other

elective credits from two different colleges affiliated to the same University and/or online courses available within the 40% cap mentioned by UGC.

(c) Multiple Exits: Students will have the flexibility to enter a programme in odd semesters and exit a programme after the successful completion of even semesters as per their future career needs.

- ✓ Students exiting the First Year programme after securing minimum 40 credits will be awarded UG Certificate in the relevant Discipline /Subject provided they secure 4 credits in work based vocational courses or internship / Apprenticeship offered during summer vacation in addition to 6 credits from skill-based courses earned during first and second semester.
- ✓ Students exiting the Second Year Programme after securing minimum 80 credits will be awarded UG Diploma in the relevant Discipline /Subject provided they secure additional 4 credits in skill based vocational courses offered during summer vacation after first year or second year.
- ✓ Students exiting the 3-year UG programme will be awarded UG Degree in the relevant Discipline /Subject upon securing minimum 120 credits.
- ✓ Exit options shall be provided with Certification, Diploma and basic Bachelor's degrees to the students at the end of the second, fourth and sixth semester, respectively, in the four-year degree programme. Students will receive a Bachelor's degree with Honors/ Honors with Research on successfully completing all eight semesters of the UG Programmes either at a stretch or with opted exits and re-entries.

(d) Re-entry or Lateral Entry: Students, opting for exits at any level, will have the option to re-enter the programme from where they had left off, in the same or in a different higher education institution within three years of exit and complete the degree programme within the stipulated maximum period of seven years from the date of admission to first year UG. Re-entry at various levels for lateral entrants in academic programmes shall be based on the earned and valid credits as-deposited and accumulated in the Academic Bank of Credits (ABC) through Registered Higher Education Institutions (RHEI) and proficiency test records. Lateral entry into the programme of study leading to the UG Diploma/ Three year UG Degree/ four-year Bachelor's Degree with Honors /Research will be based on the validation of prior learning outcomes achieved and subject to availability based on intake capacity.

(e) Eligibility for admission to the fourth year of four year Honours with Research Degree Programmes as per UGC guidelines: Minimum CGPA of 7.5 or minimum 75% at three year degree.

8. Design of PG / Master's programmes

The Universities/ Autonomous Colleges will have the flexibility to offer the following PG Degree Options:

(a) A two-year PG programme with one exit option for those who have completed the three-year Bachelor's Degree Programme: Level 6.5, Minimum of 80 and Maximum of 88 credits.

The students, after successful completion of a minimum 40 and maximum of 44 credits in the first year of two-year PG programme may opt for exit. Such students will be awarded the PG Diploma in that relevant subject.

(b) A one-year Master's programme for students who are completing a four-year Bachelor's programme with honours or honours with Research: Level 6.5, minimum of 40 and Maximum of 44 credits.

One Year PG Programme will be introduced by all the Universities with effect from ACADEMIC YEAR 2027-28.

(c) A one-year/two-semester Post-Graduate Diploma programme builds on a three-year Bachelor's degree and requires a minimum of 40 and a maximum of 44 credits: Level 6.0

(d) An integrated five-year Master's programme with multiple entry and exit options at different levels e.g., the student may exit at the end of the third year with a Bachelor's degree, with an entry to a Master's programme in another HEI. A 5-year Integrated Bachelor's and Master's programmes shall have minimum of 200 and maximum of 220 credits.

(e) University and Autonomous Institutes will design curriculum for Two Year PG programs – M.Sc., M. A. and M. Com. as per the guidelines of NEP2020 for commencement with effect from Academic Year 2023-24. This will be offered to the students who have completed their 3 years of UG degree programmes. The PG credit framework will have to be modified as per the guidelines which shall be provided in due course of time.

(f) To begin with, in Academic Year 2023 -24, the specializations in PG Programmes will be based on DSC only. The curricular design of first year of two-year PG Programme will be aligned to that of fourth-year of four year Honors UG

Degree Programmes. Research Methodology (aligned with seventh semester of fourth year of Honors and Honors with Research Degree of four year UG Programmes) and Internship of 4 credits (aligned with the eighth semester of the fourth year of Honors Degree of four year UG Programmes) shall be introduced in the first semester and in the second semester, respectively of first year of Two Year PG Programmes. Second Year PG Programmes will include Research Projects of 10-12 Credits divided uniformly over the third and fourth semester.

9. Directives for State Universities and Colleges

(a) Execution as per Statutory Provisions: The Maharashtra Public Universities Act 2016, Sections 32 and 33 (Academic Council), 34 and 35 (Faculty), 36 and 37 (Board of Deans), 38 and 39 (Board of Sub-campuses), 40 and 41(Board of Studies), 42 and 43 (Board of University Departments and Interdisciplinary studies), and 44 (Board of Post-Graduate Education in Colleges), describes the mechanism of curriculum development, upgradation/ revisions and reforms and the course syllabi, course structures and evaluation schemes of various courses so as to ensure that the university becomes a vibrant hub for the promotion of teaching and learning, skill development, research and development, interactions and linkages with industries, cultivation of intellectual property rights and entrepreneurship and incubation of knowledge linked industries. The Autonomous Colleges, in line with UGC Regulations ‘UGC (Conferment of Autonomous Status upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) dated April 03, 2023, can develop new degree programme(s) at undergraduate and postgraduate levels with the approval of the Academic Council of the college and concerned Statutory Council(s), wherever required, provided the nomenclature of the degree is in consonance with UGC Notification. Thus, these statutory authorities are advised accordingly for the execution of rigorous research-based specialization and opportunities for multidisciplinary work and interdisciplinary thinking through the design and implementation of curricular framework with effect from ACADEMIC YEAR 2023-24 for the Graduate, and Master’s level Education based on the recommendations given by Steering Committee and Directives issued by Higher and Technical Education Department, Government of Maharashtra.

(b) Learning Outcome Based Curriculum: In accordance with the international best practices and the current recommendations of NHEQF and National Credit Framework, the framework proposes that the number of credits per year for 1200

learning hours will be 40. The Board of Studies (BoS) and Academic Council (AC) of Universities as well as those of Autonomous Colleges shall adopt Learning Outcomes-based Approach to Curriculum Planning and Development, Teaching, Learning, and Assessment Methods and Practices based on Key Qualification Descriptors and Graduate attributes given by NHEQF. In addition, the respective BoS of Universities should initiate the development of learning materials for effective teaching and learning at different levels of the 3/4 years UG Curricular Programme. Accordingly, the Universities should initiate the training of all faculties on the Learning Outcomes-based Approach, promote wider consultation of Industry Peers and Experts in framing the Curriculum and undertake dissemination of the same amongst all stakeholders including Students.

(c) Strengthening of Industry-Academic Linkages: Field projects/ Internship/ Apprenticeship/ Community Engagement and Service will have a huge role to play in institutionalizing the Curriculum Framework for **Industry-Academia Linkage** and to increase the employability of the students. Moreover, Internships/Apprenticeships have an enormous potential to combine work-based learning with theoretical knowledge of related disciplines/ subjects. In view of this, the Universities are advised to strengthen the Industry-Institute Linkages. Universities and Autonomous Colleges shall hold the interactive meetings with representatives of Industry Associations, MSME, Professional Organisations, Banks and Financial Institutions, NGOs, Sector Skill Councils etc for facilitation of involvement of Industries in smooth conduct of Internships/Apprenticeships programmes for all students. To facilitate further, the Steering Committee will hold interactions with representatives of Industry Associations, Professional Organisations, and Sector Skill Councils.

(d) KRA: Besides transformation as Multidisciplinary HEI, the State Universities and their Affiliated Colleges should undertake the execution of relevant **Key Result Areas (KRA)** as a part of the successful implementation of NEP 2020.

(e) IDP: All Higher Education Institutions (HEIs) will develop an **Institutional Development Plan (IDP)** to assess human resources requirements, in terms of faculty and administrative staff, physical infrastructural facilities, ICT-related technology requirements, Learning infrastructures such as Laboratories, Libraries, CPD requirements, Student Support related areas and Teaching infrastructure as well as the projection of growth and transformations in line with NEP. The HEIs must be committed to the holistic development of students and faculty training and should

work on the establishment of a quality learner support system, infrastructure upgradation, and end-to-end digitization.

(f) Sensitization of Stakeholders: The Universities must devise, articulate and execute the rigorous plan for the sensitization of stakeholders in the immediate future on effective implementation of the new curricular framework with effect from Academic Year 2023-24.

10. Action Plan by Universities and Autonomous Colleges with Timelines

1. Establishment of NEP Implementation Cell at University (headed by PVC) and Autonomous Colleges (headed by Principal): April 30, 2023
2. Adoption of Govt Regulation and Directions through organisation of Emergent and Special Meeting of the Academic Council -April 30, 2023
3. Autonomous Colleges to decide and inform to University on the adoption of SSC and/or DSC Major Option- April 30, 2023
4. To develop, statutorily adopt and release for implementation of faculty-wise Baskets of all 6 verticals viz. - i. Major; ii. Minor; iii. Generic/ Open Elective Courses; iv. Vocational and Skill Enhancement Courses (VSEC); v. Ability Enhancement Courses (AEC), Indian Knowledge System (IKS) and Value Education Courses (VEC); vi. Field projects/ internship/ apprenticeship/ community engagement and service corresponding to the Major Subject, Co-curricular Courses and Research Project and their Combinations to be offered in Mission Mode: May 31, 2023
5. Sensitization of stakeholders on effective implementation of new curricular framework on a continuous basis till the beginning of Academic Year 2023-24
6. Submission of ATR on above-mentioned action points within 10 days of the deadline of same to the Directorate of Higher Education, Govt. of Maharashtra.